Certificate of Mailing or Transmission

I, the undersigned, hereby certify that this correspondence along with other possible documents has been deposited with the U.S. Postal Service by first class mail, postage pre-paid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22/11-1450, or facsimile transmitted to the U.S. Patent and Trademark.Office on.May 1,2006.

IFW

Typed Nam

MAY 0 3 2006

Kevin D. McCartif

Patent

0-05-213 (16020/US/03)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Rakhman et al.

Serial no.:

10/561,825

I.A. Filed:

July 8, 2004

Title:

PROCESS FOR MAKING THERMOPLASTIC

**VULCANIZATES** 

Examiner:

N/A

Art Unit:

N/A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

## INFORMATION DISCLOSURE STATEMENT

Applicant submits the enclosed information disclosure statement that is being filed prior to the first office action. Accordingly, it is applicant's opinion that the examiner at the U.S. Patent and Trademark Office should consider these references in determining the patentability of this application.

If Applicant becomes aware of other relevant references that are not cumulative of the submitted references, Applicant will submit them.

Respectfully submitted

Kevin D McCarthy

Reg. No. 35,278

Roach, Brown, McCarthy & Gruber, P.C. 1620 Liberty Building - 420 Main Street Buffalo, New York 14202

PTO/SB/08A (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Indective Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

substitute for form 1449/PTO

STEW

TRACE

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/561,825		
Filing Date	Jul/08/2004		
First Named Inventor	RAKHMAN, Moshe		
Art Unit			
Examiner Name			
Attorney Docket Number	0-05-213		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 4 614 764	09/30/1986	Kwack Tae H et al	
		US-			
		US-			
		US-			
•		US-			
		US-			
		US-			
		US-			
•		US-			
		US-			

Cite No.1	Cite Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
	DE 44 02 943	08/03/1995	Rustige Bernhard GMBH & C	w translation	
	EP 0 409 542	01/23/1991	Chisso Corp	14 pages	
	EP 1 072 644	01/31/2001	Advanced Elastomer System		
	WO 98/23687	06/04/1998	Dupont Dow Elastomers LLC		

Examiner	Date	
Signature	Considered	
-	4	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.